deformed at a contact portion with the enlarged diameter part by being pressed with the bolt rection.

a stator core disposed in the housing; and

a bolt having an enlarged diameter part for fixing the stator core to the housing by pressing one axial end portion of the stator core by the enlarged diameter part, wherein the stator core has a cavity at a radially outermost axial end portion of the stator core, and the enlarged diameter part contacts the stator core in the cavity.

7. (Amended) A rotary electric machine, comprising:

a housing having a cylindrical wall in which a bolt hole is formed in an axial direction inside an inner periphery of the wall, the housing having a step on the inner periphery at an axial end side;

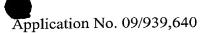
a stator core fit in the housing in contact with the inner periphery of the wall, an outer peripheral part of one axial end of the stator core being in direct-contact with the step of the housing;

a bolt threaded into the bolt hole and having an enlarged head part which presses an outer peripheral part of another axial end of the stator core in the axial direction; and

an intermediate member interposed between the enlarged part of the bolt and the outer peripheral part of the another axial end of the stator core, the intermediate member being deformable by being pressed with the enlarged head part in the axial direction.

Please add new claims 10 and 11 as follows:

A rotary electric machine, comprising:



a housing having a cylindrical wall in which a bolt hole is formed in an axial direction inside an inner periphery of the wall;

a stator core disposed in the inner periphery of the wall, the stator core having a first axial end and a second axial end;

a bolt having an enlarged diameter part which reaches a radially outermost part of the first axial end of the stator core; and

an intermediate member attached to the radially outermost part of the first axial end of the stator core, the intermediate member being softer than the enlarged diameter part, wherein the bolt is threaded in the bolt hole such that the enlarged diameter part presses the first axial end of the stator core in the axial direction through the intermediate member and the second axial end is in contact with the wall at an axial end side.--

--11. The rotary electric machine according to claim 10, wherein the housing has a step on the inner periphery at the axial end side, and an outer peripheral part of the second axial end of the stator core is in contact with the step.--

REMARKS

Claims 1-11 are pending. By this Amendment, claims 1, 4 and 7 are amended and claims 10 and 11 are added. No new matter is added. The attached Appendix includes a marked-up copy of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

Applicant requests all Communications from the Patent Office be forwarded to Oliff & Berridge, PLC, in accordance with the Notice Regarding Power Of Attorney mailed on March 1, 2002.

The Office Action rejects claims 1-3 and 7 under 35 U.S.C. §102(b) as anticipated by U.S. Patent No. 3,539,851 to Bozsvai. The rejection is respectfully traversed.

Applicant asserts that Bozsvai does not disclose all of the features recited in claims 1-3 and 7. For example, Bozsvai does not disclose a rotary electric machine, comprising . . . an